

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Cancelled)
2. (Previously Presented) The vehicular mirror assembly of claim 37 wherein the aperture is on at least one of the mounting frame, the mirror shell, and the tilt actuator and a stud is on at least one of the mounting frame, the mirror shell, and the tilt actuator, wherein the stud is adapted to be snap-fit within the aperture to securely mount the stud within the aperture.
3. (Currently Amended) The vehicular mirror assembly of claim 2 wherein the stud comprises the somewhat cylindrical bulb end portion having the ~~first-bulb~~ diameter and the generally cylindrical neck portion having the ~~second-neck~~ diameter smaller than the ~~first-bulb~~ diameter, the generally cylindrical neck portion adapted for snap fit communication with the aperture.
4. (Previously Presented) The vehicular mirror assembly of claim 3 wherein the stud is integrally formed with the at least one of the mounting frame, the mirror shell, and the tilt actuator.
5. (Cancelled)
6. (Currently Amended) The vehicular mirror assembly of claim 4 wherein the somewhat cylindrical bulb end portion comprises an annular face having an approximately 45° bevel.

7. (Currently Amended) The vehicular mirror assembly of claim 6 wherein the generally cylindrical neck portion comprises a truncated cone inclined approximately 10°.
8. (Original) The vehicular mirror assembly of claim 7 wherein the aperture comprises an aperture wall inclined approximately 10°.
9. (Original) The vehicular mirror assembly of claim 8 wherein the stud comprises a bore extending coaxially therethrough.
10. (Previously Presented) The vehicular mirror assembly of claim 37 wherein at least one of the mounting frame, the mirror shell, and the tilt actuator is made from a material selected from the group consisting of: glass-filled nylon, acetal, polyester, and ABS plastic.
11. (Currently Amended) A snap-fit assembly for interconnecting selected components of a vehicular mirror assembly, the components comprising a mirror housing, a mounting frame having at least one of a first mounting aperture, and a tilt actuator assembly having at least one of a second mounting aperture, the snap-fit assembly comprising:

at least one of a first generally cylindrical mounting stud comprising a somewhat cylindrical first bulb end portion having a first bulb diameter and a generally cylindrical first neck portion having a ~~second-first neck~~ diameter smaller than the first bulb diameter, the first neck portion adapted for snap fit communication with the at least one of the first mounting aperture and the first bulb end portion adapted for supporting communication with the mounting frame; and

at least one of a second generally cylindrical mounting stud comprising a somewhat cylindrical second bulb end portion having a ~~first-second bulb~~ diameter and a generally cylindrical second neck portion having a second neck diameter smaller than the ~~first-second bulb~~ diameter, the second neck portion adapted for snap fit communication

with the at least one of the second mounting aperture and the second bulb end portion adapted for supporting communication with the tilt actuator assembly.

12. (Currently Amended) The vehicular mirror assembly of claim 11 wherein the at least one of a first generally cylindrical mounting stud is integrally attached to the mirror housing.

13. (Currently Amended) The vehicular mirror assembly of claim 11 wherein the at least one of a second generally cylindrical mounting stud is integrally attached to the mounting frame.

14. (Currently Amended) The vehicular mirror assembly of claim 11 wherein the first bulb end portion of the at least one of a first generally cylindrical mounting stud is rigidly attached to the mirror housing.

15. (Currently Amended) The vehicular mirror assembly of claim 11 wherein the second bulb end portion of the at least one of a second generally cylindrical mounting stud is rigidly attached to the mounting frame.

16. (Cancelled)

17. (Currently Amended) The vehicular mirror assembly of claim ~~15~~11 wherein at least one of the first bulb end portion and the second bulb end portion comprises an annular face having an approximately 45° bevel.

18. (Currently Amended) The vehicular mirror assembly of claim ~~16~~11 wherein at least one of the first neck portion and the second neck portion comprises a truncated cone inclined approximately 10°.

19. (Original) The vehicular mirror assembly of claim 11 wherein one of the at least one of a first mounting aperture and the at least one of a second mounting aperture comprises an aperture wall inclined 10°.

20. (Currently Amended) The vehicular mirror assembly of claim 11 wherein one of the at least one of a first generally cylindrical mounting stud and the at least one of a second generally cylindrical mounting stud comprises a bore extending coaxially through the one of the at least one of a first generally cylindrical mounting stud and the at least one of a second generally cylindrical mounting stud.

21. (Original) The vehicular mirror assembly of claim 11 wherein the mounting bracket comprises a glass-filled nylon and the mirror housing comprises acetal.

22. (Original) The vehicular mirror assembly of claim 11 wherein the mounting bracket comprises a polyester and the mirror housing comprises an ABS plastic.

23. (Original) The vehicular mirror assembly of claim 11 wherein at least one of the mirror housing and the mounting bracket are injection molded.

24. (Currently Amended) A vehicular mirror assembly comprising:

a mirror housing adapted to enclose a mounting frame and a tilt actuator assembly; and having at least one of a first mounting stud;

the mounting frame enclosed within the mirror housing having at least one of a first mounting aperture and at least one of a second mounting stud;

a tilt actuator assembly having at least one of a second mounting aperture; and

wherein the at least one of a first generally cylindrical mounting stud comprising a somewhat cylindrical bulb end portion having a first bulb diameter and a generally cylindrical neck portion having a ~~second~~ first neck diameter smaller than the first bulb diameter, the neck portion adapted for snap fit communication with the at least one of the first mounting aperture and the bulb end portion adapted for supporting communication with the mounting frame; and

wherein the at least one of a second generally cylindrical mounting stud comprising a somewhat cylindrical bulb end portion having a ~~first~~ second bulb diameter and a generally cylindrical neck portion having a second neck diameter smaller than the ~~first~~ second bulb diameter, the neck portion adapted for snap fit communication with the at least one of the second mounting aperture and the bulb end portion adapted for supporting communication with the tilt actuator assembly.

25. (Currently Amended) The vehicular mirror assembly of claim 24 wherein the at least one of a first generally cylindrical mounting stud is integrally attached to the mirror housing.

26. (Currently Amended) The vehicular mirror assembly of claim 24 wherein the at least one of a second generally cylindrical mounting stud is integrally attached to the mounting frame.

27. (Currently Amended) The vehicular mirror assembly of claim 24 wherein the first bulb end portion of the at least one of a first generally cylindrical mounting stud is rigidly attached to the mirror housing.

28. (Currently Amended) The vehicular mirror assembly of claim 24 wherein the second bulb end portion of the at least one of a second generally cylindrical mounting stud is rigidly attached to the mounting frame.

29. (Cancelled)

30. (Currently Amended) The vehicular mirror assembly of claim 28 wherein at least one of the first bulb end portion and the second bulb end portion comprises an annular face having an approximately 45° bevel.

31. (Currently Amended) The vehicular mirror assembly of claim 30 wherein at least one of the first neck portion and the second neck portion comprises a truncated cone inclined approximately 10°.

32. (Original) The vehicular mirror assembly of claim 24 wherein one of the at least one of a first mounting aperture and the at least one of a second mounting aperture comprises an aperture wall inclined approximately 10° .

33. (Currently Amended) The vehicular mirror assembly of claim 24 wherein one of the at least one of a first generally cylindrical mounting stud and the at least one of a second generally cylindrical mounting stud comprises a bore extending coaxially through the one of the at least one of a first generally cylindrical mounting stud and the at least one of a second generally cylindrical mounting stud.

34. (Original) The vehicular mirror assembly of claim 24 wherein the mounting bracket comprises a glass-filled nylon and the mirror housing comprises acetal.

35. (Original) The vehicular mirror assembly of claim 24 wherein the mounting bracket comprises a polyester and the mirror housing comprises an ABS plastic.

36. (Original) The vehicular mirror assembly of claim 24 wherein at least one of the mirror housing and the mounting bracket are injection molded.

37. (Currently Amended) A vehicular mirror assembly comprising:

a mounting frame adapted to be coupled to a vehicle;

a mirror shell mounted to the mounting frame and comprising a rearwardly-facing opening;

a reflective element mounted within the mirror shell in register with the rearwardly-facing opening;

a tilt actuator mounted to the mounting frame, and to the reflective element for tiltably actuating the reflective element; and

at least one connector joining at least one of (1) the mounting frame and the mirror shell, and (2) the tilt actuator and the mounting frame;

wherein the at least one connector comprises a generally cylindrical neck portion having a ~~second-neck~~ diameter, transitioning to a somewhat cylindrical -bulb end portion having a first-bulb diameter greater than the ~~second-neck~~ diameter, and a circular ~~aperture~~ aperture having a diameter greater than the ~~second-neck~~ diameter and smaller than the ~~first-bulb~~ diameter, to provide a columnar snap-fit connection when the somewhat cylindrical bulb end portion is inserted through the aperture, which securely retains the at least one of (1) the mounting frame to the mirror shell, and (2) the tilt actuator to the mounting frame.